

Announcement -The Professional Firefighters of New Hampshire is pleased to announce our very first Public Safety Emergency Service Grant Program. This program is open to all municipal Fire and EMS Departments (career, combination and/or volunteer).

Purpose- Over the past several years Fire and EMS units are responding to an increasing number of calls regarding carbon monoxide. Here in New Hampshire we are responding to approximately 200 carbon monoxide related calls annually, with 2 documented carbon monoxide related deaths last year. With the rising costs of home heating fuel the Professional Fire Fighters of New Hampshire is concerned that this winter as New Hampshire residences seek alternative types of heating that carbon monoxide exposure may increase.

Carbon Monoxide is a colorless, odorless poison gas produced by incomplete combustion of organic matter. Carbon monoxide may be produced in lethal quantities in automobile exhaust, faulty home heating systems, improperly used portable gas stoves and heaters, improperly vented wood stoves and fireplaces, and in many industrial situations. 1

Program Goal- The goal of this program is to provide New Hampshire's Firefighters and Emergency Medical Service Workers with increased technology to be able to assess the personal exposure level of Carbon Monoxide in firefighters and other rescue workers involved at fires and other types of calls that would expose these providers to Carbon Monoxide. The program is further intended to enhance the service's diagnostic abilities when treating a patient who has potentially been exposed to carbon monoxide.

Program – The Professional Firefighters of New Hampshire will award through competitive grant process, by way of a matching grant up to 10 RAD-57 CO-Oximeter for Fire and EMS Departments in the State of New Hampshire. Consideration shall be given to number of fire and or EMS calls responded to annually, size of department and population protected. Successful awards shall be notified in writing and must be able to provide a 50% community match at the time of the award. As part of this program the Professional Firefighters of New Hampshire has negotiated a price with Masimo and all RAD-57 CO-Oximeter will be purchased through them. Departments and Services are allowed to apply for more than one device and after all single requests have been acknowledged multiple requests will be considered based on remaining availability.

Requirements- (mail requests) PFFNH 25 Nashua Road Box 17, Londonderry NH 03053

1. Letter of Request for Consideration of Program from Chief of Fire Department or EMS Service
2. Letter of Financial Commitment by City or Town Manager or other official with ability to make financial commitment if grant is awarded
- 3. Explanation of Service to include; population protected, description of service, department description and level of EMS Certification (#'s EMTs, EMTI, and EMT P)

Grant Deadline – September 1, 2008

1. National Institute of Environmental Health Sciences, Chemicals The Environment and You <http://www.niehs.nih.gov/>
<http://science.education.nih.gov/supplements/nih2/Chemicals/other/glossary/glossary1.htm>